

REPLACEMENT SHEET

ATTY DKT. NO.: SBIO/0002

U.S. SERIAL No.: 10/658,632

FILED: SEPTEMBER 8 2003

RECEIVED SEPTEMBER 8, 2003
TITLE: METHOD FOR GENE FUNCTION ANALYSIS

CONF. NO.: 6802

PAGE 9 OF 12

9/12

p53 - siRNATemplate-19bp

p53 - siRNATemplate-27bp

U6 promoter +1

EcoRI

BamHI

Sense _____ **loop** _____ **antisense**

5' - gatccggatgtgatctggatccaccaattcaaggagaATTGGATTCAGATCCAGATCATCTtttg - 3' (SEQ ID NO.3)

3' - gccttaacttagacctaggTTaaagtttcttaccacctAGGTCTAGTAGaaaaacttaa -5' (SEQ ID NO.4)

Sense _____ **loop** _____ **antisense**

5' - gatccggatgtgatctggatcttcaagagaACAAAGTCTTGGATCCAGATCATCTtttg - 3' (SEQ ID NO.5)

3' - gccccactagaccctaggatggTTttcaagagaACAAAGTCTTGGATCCAGATCATCTtttg - 3' (SEQ ID NO.6)

၈၅

10/12

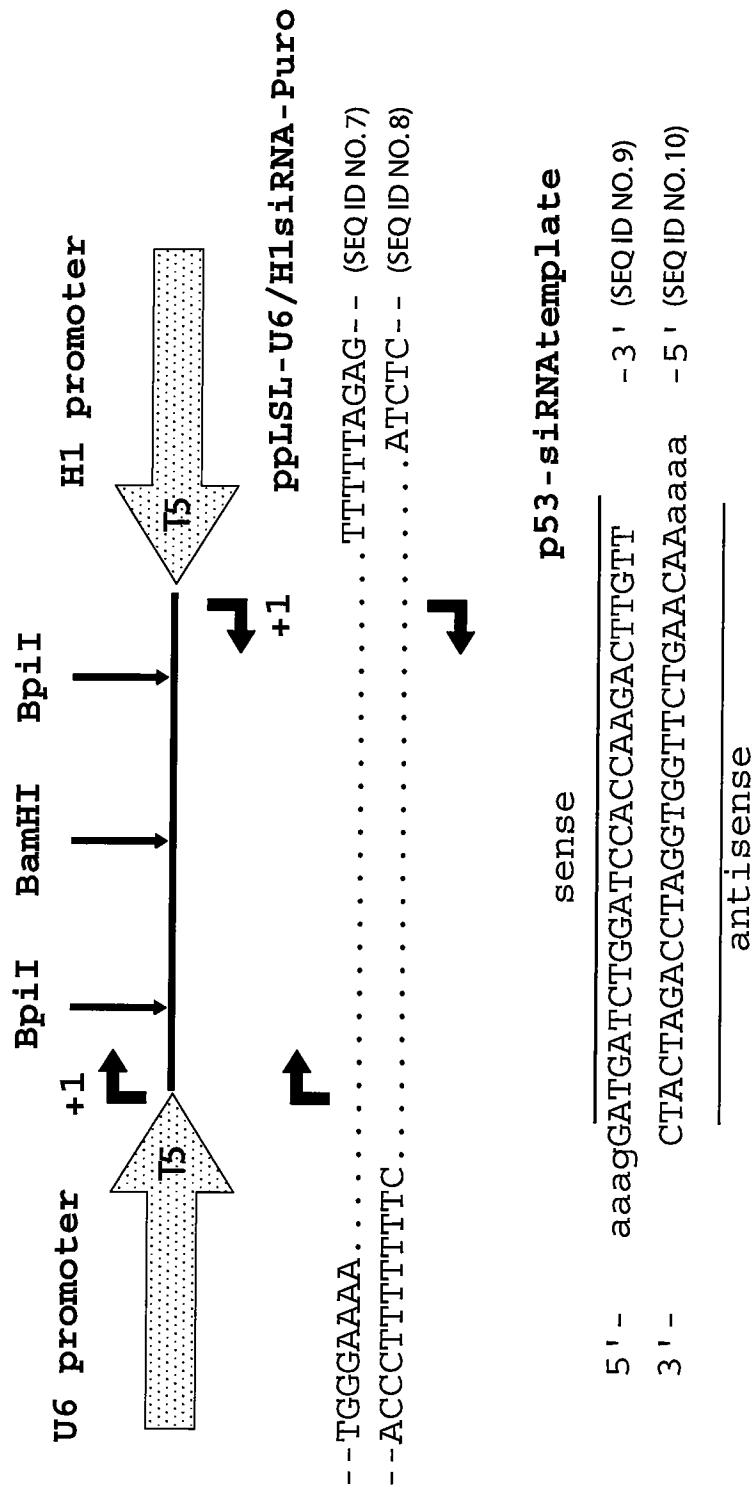


FIG. 10

REPLACEMENT SHEET
ATTY DKT. NO.: **SBIO/0002**
U.S. SERIAL NO.: **10/658,632**
FILED: **SEPTEMBER 8, 2003**
TITLE: **METHOD FOR GENE FUNCTION ANALYSIS**

CONF. No.: 6802

PAGE 12 OF 12

Oligonucleotide Synthesis on the Surface of Glass Microarray

